

WHAT IS CLAIMED IS:

- PS Sub 1.* A motorized window covering, comprising:
a remote control unit;
a transmitter within the remote control unit;
an actuator coupled to the window covering;
a receiver within the actuator, the receiver receiving at least one signal from the transmitter;
a wake-up signal amplifier electrically connected to the receiver;
and
a data signal amplifier electrically connected to the receiver.
- PS Sub 2.* The motorized window covering of Claim 1, wherein at least one wake-up signal is transmitted by the transmitter and received by the receiver.
3. The motorized window covering of Claim 2, wherein at least one data signal is transmitted by the transmitter and received by the receiver.
4. The motorized window covering of Claim 3, wherein the wake-up signal amplifier is energized continuously.
5. The motorized window covering of Claim 4, wherein the data-signal amplifier is de-energized until the wake up signal is received at the receiver.
6. The motorized window covering of Claim 5, wherein the data-signal amplifier is de-energized if the data signal is not received at the receiver within a predetermined time period.
- Sub 012. 7.* A method for controlling a motorized window covering, comprising the acts of:

Cont.
02

deactivating a data signal amplifier;
activating a wake-up signal amplifier; and
activating the data signal amplifier only in response to a wake-up
signal being received by the wake-up signal amplifier.

5 SVB
cont'd.

8. The method of Claim 7, further comprising the act of:
when a data signal is received at the data signal amplifier, operating the motorized
window covering in response thereto.
9. The method of Claim 8, further comprising the act of:
if a data signal is not received within a predetermined time period, deactivating
the data signal amplifier.
10. The method of Claim 7, wherein the wake-up signal is generated by a remote
control unit.
11. The method of Claim 8, wherein the data signal is generated by a remote control
unit.
- 15 Sub a3 12. A system for controlling a motorized window covering, comprising:
an actuator mechanically coupled to an operator of the window
covering;
a receiver within the actuator;
a wake-up signal amplifier electrically connected to the receiver;
a data signal amplifier electrically connected to the receiver; and
a processor within the actuator, the processor including a program
for controlling the actuator in response to at least one wake-up signal and
at least one data signal being received by the receiver.

- 5
SUSPENDED
1006.023
15
13. The system of Claim 12, wherein the program includes:
means for deactivating a data signal amplifier;
means for activating a wake-up signal amplifier; and
means for activating the data signal amplifier only in response to a wake-up signal
being received by the wake-up signal amplifier.
 14. The system of Claim 13, wherein the program further includes:
means for operating the motorized window covering in response to the data signal
being received by the receiver.
 15. The system of Claim 14, wherein the program further includes:
means for deactivating the data signal amplifier if a data signal is not received
within a predetermined time period.
 16. The system of Claim 12, further comprising:
means for generating the wake-up signal.
 17. The system of Claim 12, further comprising:
means for generating the data signal.
 18. The system of Claim 12, further comprising a head rail supporting a motor of the
actuator and holding at least one battery electrically connected to the motor.
 19. The system of Claim 18, wherein the at least one battery is an alkaline or Lithium
battery.
 20. The system of Claim 18, wherein the at least one battery is the sole source of
power for the motor.